

Appln. No. Serial No. 09/752,837

Amdt. Dated 11/4/04

Second Response in Appln, Reply to Office Action of 6/4/2004

Page 3 of 13

### AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph starting at page 5, line 20 with the following amended paragraph:

To obtain the above objects, the present invention is characterized by comprising: display means for displaying an operation state of a program by an X-Y coordinate with respect to an X-axis value representing timings of events and a Y-axis value representing tasks, to a user in a time-series manner based on program execution history information; input means for allowing the user to designate a portion of a defect; operation analysis means for analyzing a cause of the defect from ~~the portion~~ a timing and a task of the defect designated from the user by the input means and from the program operation state, and for specifying a solution for solving the cause of the defect, and characterized in that the operation analysis means regenerates an ~~the~~ operation state on which the solution is reflected; and the display means displays the ~~defect of the cause~~ cause of the defect, the solution and the regenerated operation state to the user. Here, the present invention is characterized in that if a portion in which the solution is reflected on the operation state cannot be specified, then the user is urged to designate the portion in which the solution is reflected on the operation state, and the operation analysis means regenerates the operation state on which the solution is reflected in this designated portion; and in that the display means displays the cause of the defect, the solution and the regenerated operation state to the user.